MATERIAL STANDARD

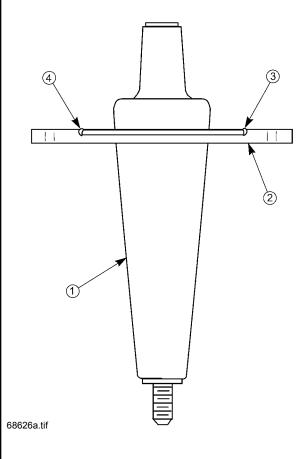
STANDARD NUMBER: 6862.6

PAGE: 1 of 3

DATE: March 19, 1986 REV: September 30, 2003

BUSHING, ADAPTER PLATE AND GASKET FOR 26 kV SINGLE-PHASE G&W PATR 1802 TERMINATOR REPLACEMENT

BUSHING WITH ADAPTER PLATE



Notes:

- 600A straight apparatus bushing C.L. Stock No. 686392 (Material Standard 6863.1), Elastimold K650-T1.
- 2. Adapter plate, C. L. Stock No. 686282 (see page 2).
- 3. Reduce O. D. of welding flange embedded in bushing to 3-3/4" to provide clearance at bolt circle holes of boltable flange.
- 4. Weld all around stainless steel flange on bushing, Be sure to provide a heat sink while welding to prevent heat damage to the epoxy bushing.
- 5. Test the weld for leaks in the shop test fixture using *Leak Tec* with nitrogen at 3 lbs. pressure.
- 6. Perform dielectric test: One minute at 150 percent of rated voltage.
- 7. Package in plastic bags with gasket.

City Light Shops Made Stock Unit: EA Stock Number: 686273

Application: For conversion of G & W PATR 1802 pothead terminations to straight 600 ampere apparatus bushing on 26 kV network transformers and other apparatus. Used with gasket Stock Number: 686281. See Stock Catalog for further information.

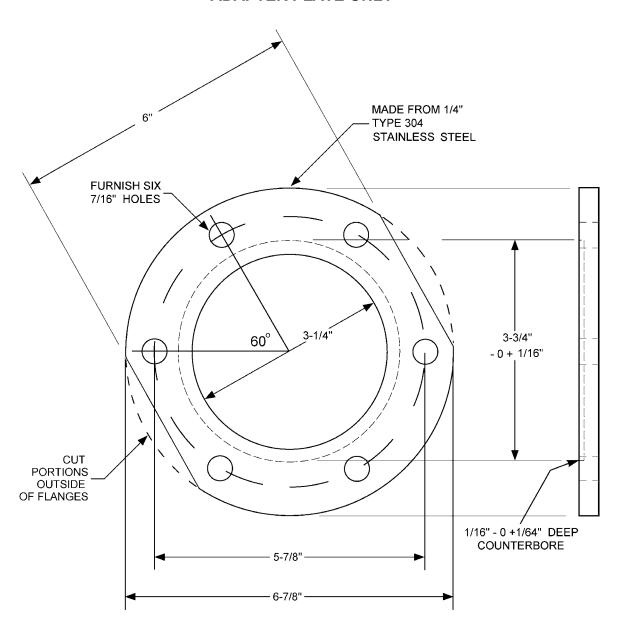
Lend Horn Charles J. Shaffer St. Nieunberg Harden Juy	ORIGINATOR	STANDARDS COORDINATOR	STANDARDS SUPERVISOR	UNIT DIRECTOR
	Jem S. Horn	Charles L. Shaffer	It vierenberg	Harder Juy.

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MATERIAL STANDARD

ADAPTER PLATE FOR 26 kV SINGLE-PHASE G&W PATR 1802 TERMINATOR REPLACEMENT

ADAPTER PLATE ONLY



Stock Unit: EA

Stock Number: 686282

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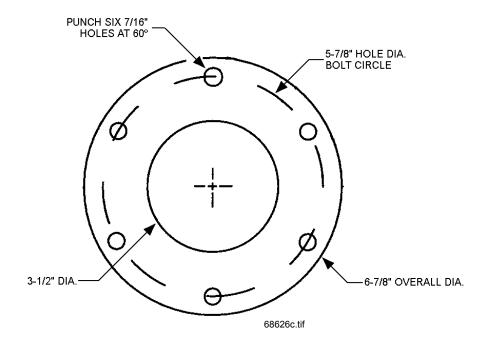
STANDARD NUMBER: 6862.6

MATERIAL STANDARD

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GASKET FOR 26 kV SINGLE-PHASE G&W PATR 1802 TERMINATOR REPLACEMENT

GASKET ONLY



Stock Unit: EA

Gasket Stock Number: 686281

Gasket Material:

1/4" thick cork and synthetic rubber (Buna N)

composition.

Composition C.L. Stock Number: 727714.

Material Standard: 7276.9